

National Priorities List

Superfund hazardous waste site listed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) as amended in 1986

WESTLAKE LANDFILL
Bridgeton, MissouriConditions at listing (October 1989):

Westlake Landfill covers 200 acres in Bridgeton, St. Louis County, Missouri, about 16 miles northwest of downtown St. Louis. The area is adjacent to prime agricultural land and is in the floodplain of the Missouri River. Between 1939 and the spring of 1987, limestone was quarried on the site. Starting in 1962, portions of the property were used for landfilling of solid and liquid industrial wastes, municipal refuse, and construction debris. In 1973, Cotter Corp. disposed of over 43,000 tons of uranium ore processing residues and soil in two areas covering a total of 16 acres of the Westlake Landfill, according to a Nuclear Regulatory Commission (NRC) report published in 1977.

In 1976, the Missouri Department of Natural Resources (MDNR) closed the unregulated landfill. Since then, MDNR has issued several permits for various portions of the 200-acre site. Currently, an operating sanitary landfill has a permitted area of 83 acres, and an operating demolition landfill has a permitted area of 22 acres.

Uranium was detected in on-site monitoring wells in tests conducted in 1985 and 1986 by a consultant to the owner of the landfill. An estimated 60 people obtain drinking water from private wells within 3 miles of the site.

Status (May 1990):

NRC is pursuing potential remedies with Cotter Corp. EPA is monitoring this progress and is evaluating appropriate action for site.

Karla,

How about: "EPA is initiating an RI/FS and PRP search. In addition, NRC is pursuing potential remedies of the radioactive contamination with Cotter Corporation."

This would show that EPA is taking an active role and suggest that there may be more of concern at Westlake than a uranium deposit (there is!). Even if NRC and Cotter come together to resolve the uranium problem, more work will be required because the groundwater is contaminated with more than uranium. Cotter will likely not be willing to foot the bill to analyze for (much less clean up) the chlordane, phenol, etc. in the groundwater.

Please call if we need to discuss further.

Thank you.

U.S. Environmental Protection Agency/Remedial Response Program



40055933
SUPERFUND RECORDS

Site: Westlake Ldfl
ID #: MoDO 79.00937
Work: 1/8
Other:
5-9-90